RFE-SV420-NT (No Tools Refill)

Re-fill for RFE-SV420-WT kit.

Corrects/Prevents/Reduces

Multiple codes on various models such as Solenoid switch valve latched in L/R, Solenoid switch valve latched in TCC, L/R pressure switch rational or circuit error, OD clutch failure, Kills engine at a stop, TCC Slip and/or TCC control stuck off or on.

Need Tools? Order RFE-SV420-WT

This product fits 604, 606, 42RLE, 62TE 45, 545 & 68 RFE's equipped with a .420 diameter switch valve.



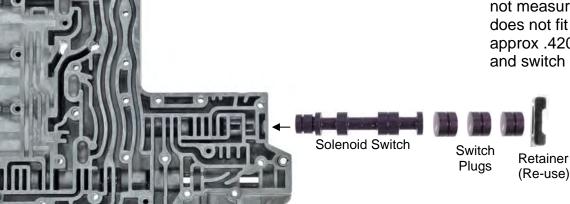


Heads Up!

Make a note of small parts locations as they vary with transmission type and model years!

Step 1

Disassemble VB to remove and measure your original valve as shown above. If your valve does not measure approx .420, **STOP!** This product does not fit your VB! If your valve DOES measure approx .420 then discard your original switch valve and switch plugs. Save the retainer for re-use.



545RFE VB Shown

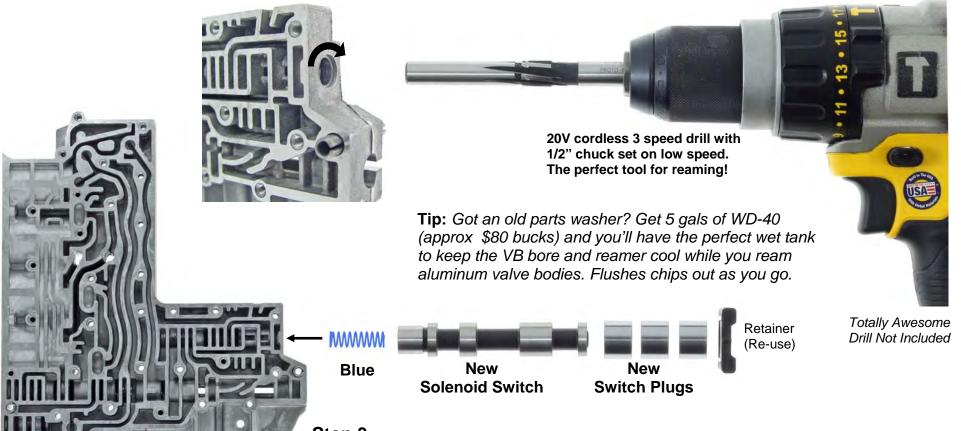
Got a .453 diameter Switch Valve?
Order RFE-SV453-WT (Includes Tools)
For a parts only Refill order RFE-SV453-NT



Step 2

Insert reamer into **drill chuck** about one half an inch. Using low speed and lots of WD-40 (we tried it all, WD-40 works best) insert reamer into bore and let leading edge guide the reamer down until the tip of reamer bottoms on the wall where the small diameter land of the valve enters. (We are not boring the small diameter.) When it bottoms out, stop. It will have resized the area the 3 switch plugs use, not the whole bore. Use light pressure, let the reamer & WD-40 do the work.





Step 3

Use a small amount of assembly gel to hold the new **Blue** spring in hollow end of the **new switch valve** provided. Pour a little ATF into the VB bore and carefully insert the new switch valve (spring side first) into the bore. Insert **New switch plugs** and re-check for free movement before installing original retainer.